

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-015-40047											
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19 15.17.13.K NMAC)							2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN											
							3. State Oil & Gas Lease No.											
5. Lease Name or Unit Agreement Name AID 24 STATE 6. Well Number: #17							RECEIVED JUL 10 2012 NMOCD ARTESIA											
								7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator: LRE OPERATING, LLC						9. OGRID. 281994												
10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401						11. Pool name or Wildcat: Empire, Glorieta-Yeso (96210)												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	I	24	17-S	28-E		2310	South	990	East	Eddy								
BH:																		
13. Date Spudded 6/17/12		14. Date T.D. Reached 6/23/12		15. Date Drilling Rig Released 6/24/12		16. Date Completed (Ready to Produce) 7/5/12		17. Elevations (DF and RKB, RT, GR, etc.): 3682' GR										
18. Total Measured Depth of Well 5266'				19. Plug Back Measured Depth 5208'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Induction, Density/Neutron										
22. Producing Interval(s), of this completion - Top, Bottom, Name 3782'-4055'-Upper Yeso, 4107'-4330'- Upper Yeso, 4389'-4698' - Middle Yeso, 4750'-5073' - Lower Yeso																		
23 CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
8-5/8"		24# J-55		479'		12-1/4"		325 sx CI C		0'								
5-1/2"		17# J-55		5264'		7-7/8"		300 sx 35/65 Poz/C		0'								
								+ 550 sx C										
24 LINER RECORD																		
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN										
25 TUBING RECORD																		
SIZE		DEPTH SET		PACKER SET														
2-7/8"		5112'																
26. Perforation record (interval, size, and number) <u>Upper Yeso: 3782'-4055', 45 holes</u> <u>Upper Yeso: 4107'-4330', 36 holes</u> <u>Middle Yeso: 4389'-4698', 42 holes</u> <u>Lower Yeso: 4750'-5073', 53 holes</u>						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3782'-4055'</td> <td>3528 gals 7.5% HCL; fraced w/59,829# 16/30 & 18,150# 16/30 Siber prop sand in X-linked gel</td> </tr> <tr> <td>4107'-4330'</td> <td>2000 gals 7.5% HCL; fraced w/50,357# 16/30 & 16,633# 16/30 Siber prop sand in X-linked gel</td> </tr> <tr> <td>4389'-4698'</td> <td>3000 gals 7.5% HCL; fraced w/61,305# 16/30 & 17,313# 16/30 Siber prop sand in X-linked gel</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3782'-4055'	3528 gals 7.5% HCL; fraced w/59,829# 16/30 & 18,150# 16/30 Siber prop sand in X-linked gel	4107'-4330'	2000 gals 7.5% HCL; fraced w/50,357# 16/30 & 16,633# 16/30 Siber prop sand in X-linked gel	4389'-4698'	3000 gals 7.5% HCL; fraced w/61,305# 16/30 & 17,313# 16/30 Siber prop sand in X-linked gel
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28. PRODUCTION s						4750'-5073' 3000 gals 7.5% HCL, fraced w/65,016# 16/30 & 16,253# 16/30 siber prop sand in X-linked gel												
Date First Production READY		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping				Well Status (Prod. or Shut-in) Pumping												
Date of Test Within 30 days	Hours Tested	Choke Size	Prod'n For Test Period.	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio											
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) To Be Sold								30. Test Witnessed By: Jerry Smith										
31. List Attachments																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial																		
Latitude _____ Longitude _____ NAD 1927 1983																		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																		
Signature <i>Mike Pippin</i>			Printed Name Mike Pippin		Title: Petroleum Engineer		Date: 7/5/12											
E-mail Address: <u>mike@pippinllc.com</u>																		

AID 24 STATE #17 -- New Well

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

No. 4, from.....to.....

No. 2, from.....to.....feet.....

From	To	Thickness In Feet	Lithology
			- On File -